

**From:** NRR\_INFOREVIEW  
**To:** Rosetta Virgilio oPA  
**Date:** Mon, Jan 14, 2002 4:17 PM  
**Subject:** Re: Fwd: Reports on flood protection of nuclear plants

pel.g

Rosetta,

We have reviewed the two documents requested by Paul Jordan and determined that they do not contain sensitive information and may be released. The documents are:

NUREG/CR-2879 "Feasibility for Quantitative Assessment of Available Margins Inherent in Flood Protection of Nuclear Plants"

Regulatory Guide 1.59 "Design Basis Floods for Nuclear Power Plants"

>>> Rosetta Virgilio 01/08/02 04:17PM >>>  
Hi,

oPA

Please see the attached request for specific Reg Guide and NUREG/CR reports.  
Are they publicly-available/releasable?

Rosetta  
-8206

**CC:** Samuel Miranda

B-41

**From:** Paul Jordan <pjordan@usgs.gov>  
**To:** <opa@nrc.gov>  
**Date:** Tue, Jan 8, 2002 3:53 PM  
**Subject:** Reports on flood protection of nuclear plants

PUBLIC

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On Dec. 3, 2001 I sent a request pertaining to subject reports but haven't received a reply. Maybe that was during the time Department of the Interior computers were disconnected from regular email. Here is my request:

My project for the US Geological Survey, Water Resources Division, is a compilation and analysis of maximum floodflow data, similar to the 1977 report Maximum Floodflows in the Conterminous United States, by Crippen and Bue, USGS Water-Supply Paper 1887. I have seen references to the following NRC reports and would like to get copies:

Design Basis Floods for Nuclear Power Plants, Regulatory Guide 1.59, 2d revision, 1977.

Feasibility for Quantitative Assessment of Available Margins Inherent in Flood Protection of Nuclear Plants, NUREG/CR-2879, 1983.

If you can send me copies of these reports or their updated versions, and any others relevant to use of floodflow data in nuclear plant design, I would very much appreciate it.

Paul Jordan  
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